Amendments to the Specification:

Please add the following new paragraph after the paragraph ending on line 35 of page 12:

The beginning portion 221 of the first turn 220 which is located along a central part of the frontal coil segment F in Fig. 1A composes a coil-bent portion P_{bent} which corresponds to a coil-bent portion according to the present invention. The same is almost true of the remaining turns of the second layered coil 22.